

# PUBLIC NOTICE

## **PUBLIC NOTICE OF PROPOSED SOIL AND GROUNDWATER CLEANUP**

In accordance with Arizona Administrative Code R18-12-264.01, the Arizona Department of Environmental Quality (ADEQ) is providing notice that a Corrective Action Plan (CAP) submitted by Greer Farms, dated July 11, 2008, proposes the cleanup of soils and groundwater that have been contaminated with petroleum as a result of a leaking Underground Storage Tank (UST) system at the following facility:

**LUST No. 4968.01  
Facility ID No. 0-002392  
Maricopa County**

**Greer Farms UST Facility  
3 Miles South of I-10 on Harquahala Rd  
Tonopah, Arizona 85354**

### **Bioventing and Oxygen Sparging System:**

Existing soil and groundwater contamination at the referenced site will be remediated using a bioventing and oxygen sparging system. During operation of this system, two different remediation processes occur: 1) oxygen is injected into the contaminated groundwater, volatilizing contaminants into the vadose zone and stimulating bacteria, which use the contaminants as their food source, and 2) soil vapors are extracted from the contaminated area. This system removes contaminants from above and below the water table. Once above ground, the contaminated vapors are treated as required by applicable laws. To evaluate the effectiveness of the system, periodic monitoring of contaminant levels will be required by ADEQ. Once contaminant levels decrease to below cleanup standards, the site may be eligible for closure.

A copy of the CAP is available for review during normal business hours at ADEQ Records and Library Review Area, 1110 West Washington Street, Ste. 140, Phoenix, AZ 85007. ADEQ encourages public participation in UST corrective actions and welcomes comments on the proposed CAP. A public comment period is in effect from September 18, 2008 through October 25, 2008. Comments should be submitted in writing by October 25, 2008 to ADEQ Tank Programs Division Corrective Action Section/Administration Unit, Attention: Mark W. Lucas, Case Manager, 1110 West Washington Street, Phoenix, AZ 85007. If sufficient public interest has been demonstrated during the public comment period, ADEQ will announce and hold a public meeting. ADEQ will respond to comments in writing, following the public comment period. For more information on this notice, please call Mark W. Lucas at (602) 771-4297 or (800) 234-5677, ext. 771-4297.